From: Fred Foreman/ESC/R3/USEPA/US

Sent: 1/24/2012 9:41:27 AM

To: "Nance, Gene" < Gnance@TechLawInc.com>

CC: Stevie Wilding; Richard Rupert; "Graves, Suddha" <Sgraves@TechLawInc.com>

Subject: Re: Glycols Analysis

Our EPA la will perform the analysis for these glycols. We were going to use the Tier 4 la for comparison. If funds allow it would not hurt to hae confirming results.

Fred

This message from Fred Foreman was sent from a wireless Blackberry with stuck key syndrome.

From: "Nance, Gene" [Gnance@TechLawInc.com]

Sent: 01/24/2012 09:06 AM EST

To: Fred Foreman

Cc: Stevie Wilding; Richard Rupert; "Graves, Suddha" <Sgraves@TechLawInc.com>

Subject: RE: Glycols Analysis

Fred.

Pace does not have any labs that can do the listed compounds. Do we need to try to get another Tier IV lab that can do the test(s)?

Gene Nance

TechLaw, Inc.

740.867.0968 (office)

304.830.1442 (mobile)

From: Fred Foreman [mailto:Foreman.Fred@epamail.epa.gov]

Sent: Monday, January 23, 2012 3:47 PM

To: Nance, Gene

Cc: Stevie Wilding; Richard Rupert **Subject:** Re: Glycols Analysis

Gene,

Sorry, I got called into another DIMOCK meeting.

Yes, EPA would like you to see if PACE can analyze for the following along with ethylene gycol

2-methoxy ethanol 2-butoxy ethanol

di-ethylene glycol

tri-ethylene glycol

tetra-ethylene glycol

Also, we heard that approximately 6 months ago PACE's capacity for doing gylcols was off-line due to contamination issues. Just make sure these have been cleared up before we start sending them samples. Don't want J'd results

Fred Foreman, Chief

Technical Services Branch

Office of Analytical Services & Quality Assurance

US EPA Region III

Ft. Meade, Maryland

410-305-2629

From: "Nance, Gene" < Gnance@TechLawInc.com>

To: Fred Foreman/ESC/R3/USEPA/US@EPA

Date: 01/23/2012 02:42 PM Subject: Glycols Analysis

DIM0032354 DIM0032354

Fred,

I need to confirm the additional glycols to be added for the Tier IV lab. I believe early on in the planning stage, that di-, and triethylene glycols were on the list. I believe that Fort Meade was also planning to analyze for 2-butoxyethanol as part of the glycols analysis. Did you want me to also see if Pace can do the 2-butoxyethanol?

Thanks.

Gene Nance TechLaw, Inc. 740.867.0968 (office) 304.830.1442 (mobile)

DIM0032354 DIM0032355